

STATION    D or R    CIRCLE    SETTING    MEAN

(11/12)

D     $0^{\circ} 00' 12''$     22.5"

R     $180^{\circ} 00' 33''$

PT 12H

D     $89^{\circ} 04' 03''$     9"

R     $269^{\circ} 04' 15''$

$m = 89^{\circ} 03' 46.5''$

(11/12)

D     $90^{\circ} 05' 40''$     50"

R     $270^{\circ} 06' 00''$

PT 12H

D     $179^{\circ} 09' 39''$     43"

R     $359^{\circ} 09' 47''$

$m = 89^{\circ} 03' 53''$

FINAL MEAN =  $89^{\circ} 03' 50''$

(14/13)

D     $0^{\circ} 00' 12''$     17"

R     $180^{\circ} 00' 22''$

(14/14)

D     $89^{\circ} 47' 17''$     19"

R     $269^{\circ} 47' 21''$

$m = 89^{\circ} 47' 02''$

(14/13)

D     $90^{\circ} 05' 34''$     39.5"

R     $270^{\circ} 05' 45''$

(14/14)

D     $179^{\circ} 52' 40''$     46.5"

R     $359^{\circ} 52' 53''$

$m = 89^{\circ} 47' 07''$

FINAL MEAN =  $89^{\circ} 47' 05''$

(11/14)

D     $0^{\circ} 00' 09''$     14"

R     $180^{\circ} 00' 19''$

(11/12)

D     $90^{\circ} 28' 33''$     39"

R     $270^{\circ} 28' 45''$

$m = 90^{\circ} 28' 25''$

(11/14)

D     $90^{\circ} 05' 43''$     47"

R     $270^{\circ} 05' 51''$

(11/12)

D     $180^{\circ} 34' 07''$     12.5"

R     $0^{\circ} 34' 18''$

$m = 90^{\circ} 28' 25.5''$

FINAL MEAN =  $90^{\circ} 28' 25''$